



The solar system.

The children will learn that the Solar System is made up of the sun and everything that orbits and travels around it. The solar system includes 8 planets and their moons. The children will learn the planets in order from the sun.

- **Mercury**
- **Venus**
- **Earth**
- **Mars**
- **Jupiter**
- **Saturn**
- **Uranus**
- **Neptune**



Vocabulary

Star	A huge ball of hot gas. The sun is also a star.
Planet	A large object in space that orbits around a star.
Orbit	A curved path around a planet or star.
Moon	A natural object that orbits a planet. Earth has one moon.
Galaxy	A system made of billions of stars.
Gravity	A force that attracts the body towards the centre of Earth.
Dark/ light	Little or no light/ Stimulates sight and makes things visible.
Astronaut	A person who is trained to travel in a spacecraft.

Vocabulary

Universe	The Universe is all of space and time and their contents, including planets, stars, galaxies, and all other forms of matter and energy
Telescope	An instrument that allows distant objects appear closer.
Rotate	Circular movement.
Asteroid.	Small rocks that orbit the sun.
Space shuttle.	A vehicle that can carry people into space and back again.
Lift-off	The vertical take-off of a spacecraft, rocket, or helicopter.
Comet	An icy, small Solar System body that, when passing close to the Sun, warms and begins to release gases.



Mercury



Venus



Earth



Mars



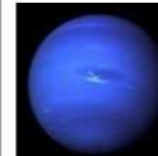
Jupiter



Saturn



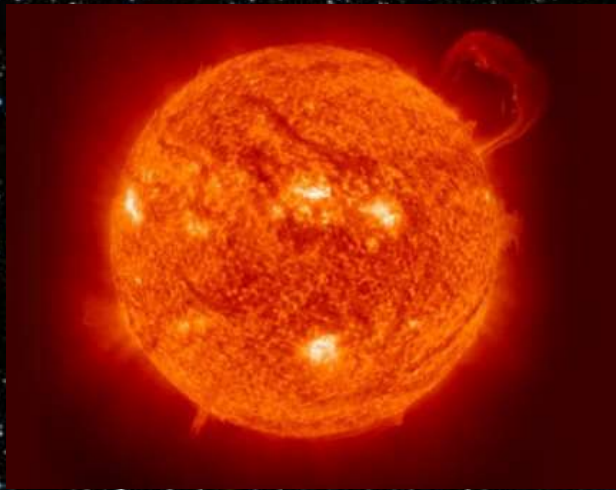
Uranus



Neptune



Pluto (Dwarf Planet)



We will learn about planets
orbiting the sun...



and about astronauts
landing on the moon.